

INFORMATION DISCLOSURE STATEMENT		Atty. Docket No. JKM-001	Serial No. 09/890,646
PTO-1449		Applicant: Shinichi AYABE et al.	
		Filing Date: August 2, 2001	Group: 1638

#### U.S. PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Name	Class	Sub Class	Filing Date If appropriate
	UA						

#### FOREIGN PATENT DOCUMENTS

Examiner's Initial		Document No.	Date	Country	Translation Yes/No/Partial
RK	FA	00/44909	08/03/00	WO	—

#### OTHER DOCUMENTS

Examiner's Initial		
RK	DA	Akashi, T. et al.; "Cloning and Functional Expression of a Cytochrome P450 cDNA Encoding 2-Hydroxyisoflavanone Synthase Involved in Biosynthesis of the Isoflavonoid Skeleton in Licorice"; <i>Plant Physiology</i> ; vol. 121, pp. 821-828; 1999
	DB	Hakamatsuka, T. et al.; "Purification of 2-Hydroxyisoflavanone Dehydratase from the Cell Cultures of <i>Pueraria lobata</i> "; <i>Phytochemistry</i> ; vol 49, no. 2, pp. 497-505; 1998
	DC	Kochs, G. et al.; "Enzymic Synthesis of Isoflavones"; <i>Eur J. Biochem.</i> ; vol. 155, pp. 311-318; 1986
	DD	Hashim, M. F. et al.; "Reaction Mechanism of Oxidative Rearrangement of Flavanone in Isoflavone Biosynthesis"; <i>FEBS Letters.</i> ; vol. 271, no. 1,2, pp. 219-222; 1990
	DE	Meijer, A. H. et al.; "Isolation of Cytochrome P-450 cDNA Clones from the Higher Plant <i>Catharanthus Roseus</i> by a PCR Strategy"; <i>Plant Molecular Biology</i> ; vol. 22, pp. 379-383; 1993
	DF	Akashi, T. et al.; "Cloning of Cytochrome P450 cDNAs from Cultured <i>Glycyrrhiza echinata</i> L. Cells and Their Transcriptional Activation by Elicitor-Treatment"; <i>Plant Science</i> ; vol. 126, pp. 39-47; 1997
	DG	Akashi, T. et al.; "CYP81E1, a Cytochrome P450 cDNA of Licorice ( <i>Glycyrrhiza echinata</i> L.), Encodes Isoflavone 2'-Hydroxylase"; <i>Biochemical and Biophysical Research Communications</i> ; vol. 251, pp. 67-70; 1998
RK	DH	Akashi, T. et al.; "Identification of a Cytochrome P450 cDNA Encoding (2S)-Flavanone 2-hydroxylase of Licorice ( <i>Glycyrrhiza echinata</i> L.; Fabaceae) which Represents Licidione Synthase and Flavone Synthase II"; <i>FEBS Letters</i> ; vol. 431, pp. 287-290; 1998

Russell Kallin

3/3/05

INFORMATION DISCLOSURE STATEMENT		Atty. Docket No. JKM-001	Serial No. 09/890,646
PTO-1449		Applicant: Shinichi AYABE et al.	
		Filing Date: August 2, 2001	Group:

OTHER DOCUMENTS

Examiner's Initial		
RK	DI	Schopfer, C. R. et al.; "Molecular Characterization and Functional Expression of Dihydroxypterocarpan 6a-Hydroxylase, an Enzyme Specific for Pterocarpanoid Phytoalexin Biosynthesis in Soybean ( <i>Glycine max</i> L.); <i>FEBS Letters</i> ; vol. 432, pp. 182-186; 1998
	DJ	Akashi, T. et al.; "Two New Cytochrome P450 cDNAs (Accession Nos. <u>AB001379</u> and <u>AB001380</u> from Elicitor-Induced Licorice ( <i>Glycyrrhiza echinata</i> L.) Cells (PGR97-167); <i>Plant Physiol.</i> ; vol 115, pp. 1288; 1997
	DK	Steele, C. L. et al.; "Molecular Characterization of the Enzyme Catalyzing the Aryl Migration Reaction of Isoflavonoid Biosynthesis in Soybean; <i>Archives of Biochemistry and Biophysics</i> ; vol. 367, no. 1, pp. 146-150; 1999
RK	DL	Dixon, R. A. et al.; "Flavonoids and Isoflavonoids - A Gold Mine for Metabolic Engineering"; <i>Trends in Plant Science</i> ; vol. 4, no. 10, pp. 394-400; 1999

Examiner:	Russell Kallie	Date Considered:	3/3/03
-----------	----------------	------------------	--------

KTK/cfm